

## Bridgeton Municipal Landfill

SOG: Emergency Response to an emergency at the Bridgeton Landfill

This guideline is not all inclusive; it is intended to be applied in the best judgment as conditions dictate at the time of the incident. This guideline includes, but is not limited to, the acceptable methods and techniques as prescribed by the local authority having jurisdiction. Furthermore, these guidelines are intended for the use and practice throughout the duration of the "Subsurface Smoldering Event" that is taking place in the Bridgeton Municipal Landfill.

### Purpose:

The purpose for apparatus as well as a personnel emergency response as outlined herein is intended as a general guideline and may be deviated from, according to the type of incident and the objectives defined at the time of said incident. The Incident Commander should always be prepared to adjust the IAP to changing conditions. It is possible that an alternative IAP may be developed depending on the contributing factors or change in conditions found, or if the incident is not resolved as originally planned.

### Potential Incidents

An incident is a situation that is non-routine or is anomalous and which poses a threat to the health and safety of facility personnel or the public, or which has potential to develop into such a threat.

When an incident occurs, the Facility Coordinator will make an initial assessment of the severity of the incident and classify it as a Level 0 or level 1 as defined below. These Classifications will fall into one of the following categories:

Surface Fire

Subsurface Oxidation enlargement

Personal injury - "man down"

Gas/odor release--- is reported to the MODNR. Does not generally require a fire district response.

Collapse (mass movement within landfill liner limits)

Slope Failure (waste movement outside of liner limits)

Pattonville Response to an emergency call at the landfill as identified by the Incident Management Plan

**Level 1 - (Emergency)** is defined as an incident that requires assistance of local authorities to remedy. This may include a potential harm to life, safety, or health of on-site personnel.

Includes a full Commercial response from The Pattonville Fire Protection District and its automatic mutual aid Districts. The incident command officer shall request the response of the Special Operations Team of St. Louis County Haz-Mat duty officer. The **Staging Area** will be determined by the responding on duty incident commander based on information given at the time of dispatch as to conditions reported, on-site personnel involved (if any) , wind direction as well as the area involved. Any addition requests for additional response apparatus will be determined at the time of said incident.

**Level 1 - (Disaster)** is defined as an incident that requires public notification and assistance of local and regulatory authorities to remedy. This may include a potential harm to life, safety, or health of on-site personnel.

The response to this incident includes a commercial second alarm from The Pattonville Fire Protection District and its automatic mutual aid Districts. The incident command officer shall request the response of the Special Operations Team of St. Louis County Haz-Mat duty officer. The Staging Area will be determined by the responding on duty incident commander based on information given at the time of dispatch as to conditions reported, on-site personnel involved (if any) , wind direction as well as the area involved. A tanker task force should also be considered as a priority when responding to any Level 1 event. Any addition requests for additional response apparatus will be determined at the time of said incident.

A copy of the Incident Management Plan is available in the Battalion Chief's vehicle for further reference.